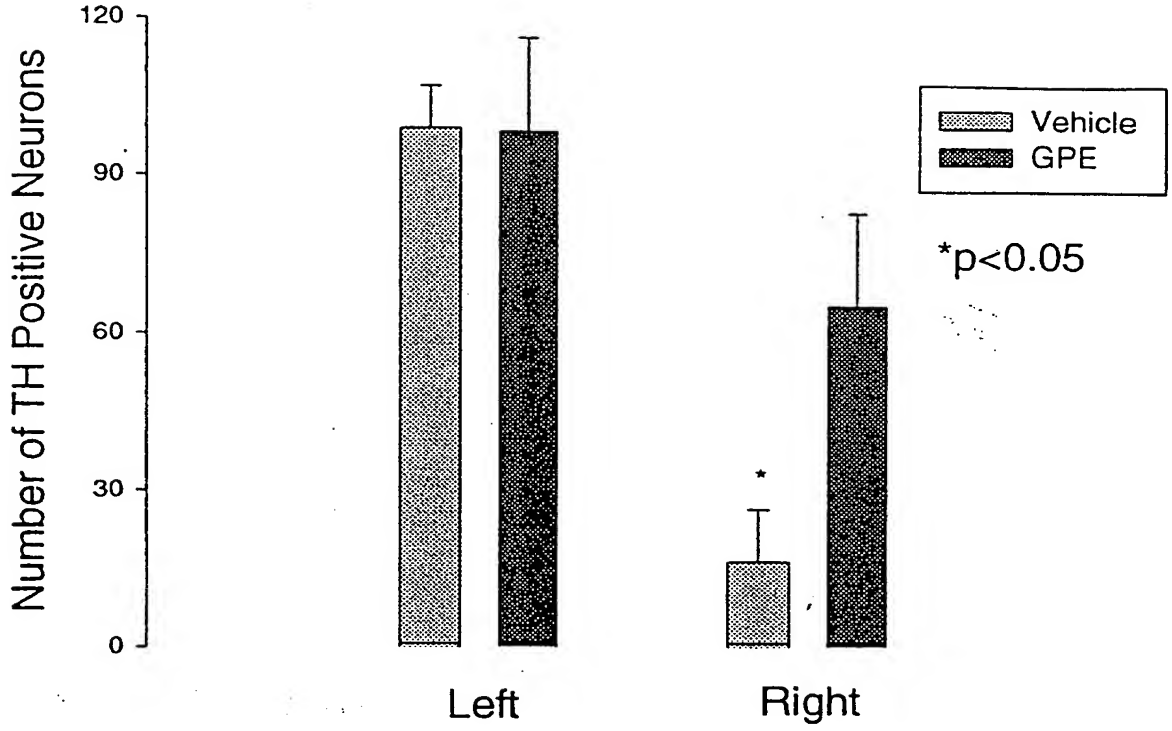
Number of TH Positive Neurons
120
90
60
30
0
Left
Right
Vehicle
GPE
*p<0.05
*

FIGURE 1

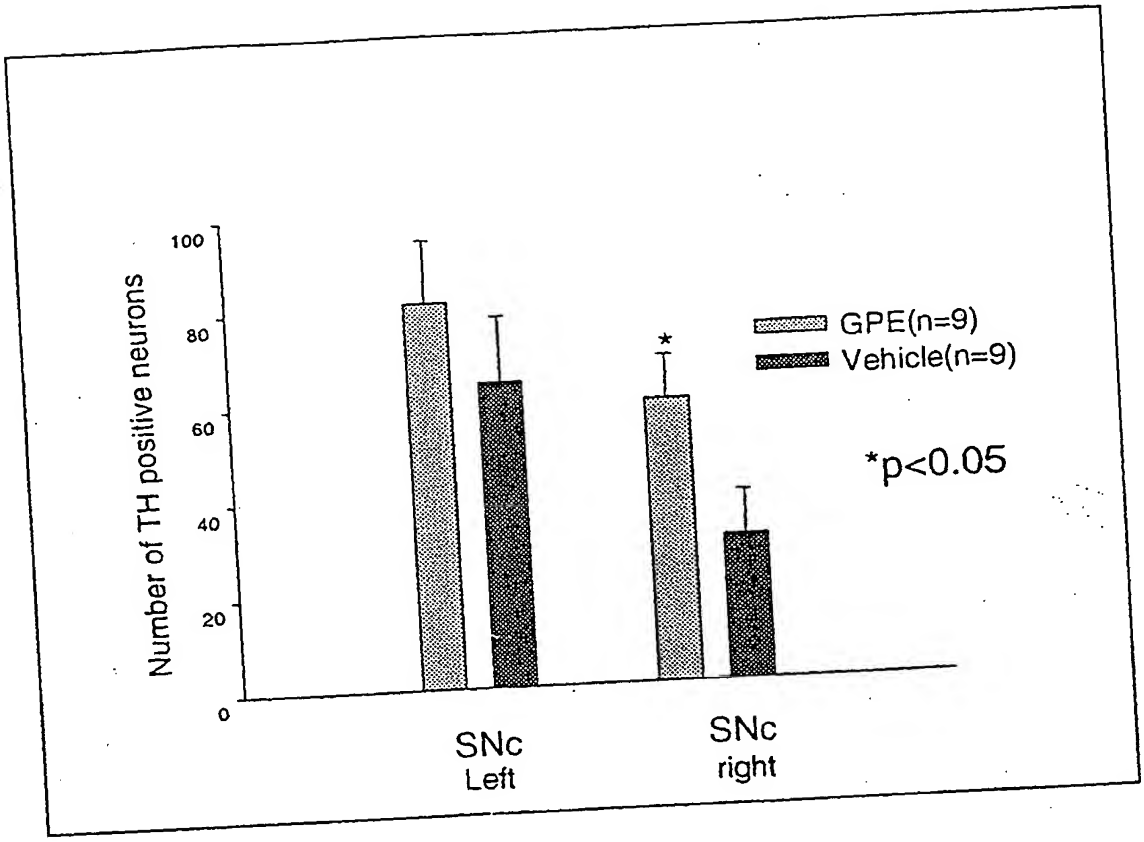
Number of TH positive neurons
100
80
60
40
20
0
GPE(n=9)
Vehicle(n=9)
*p<0.05
*
SNc
Left
SNc
right

FIGURE 2

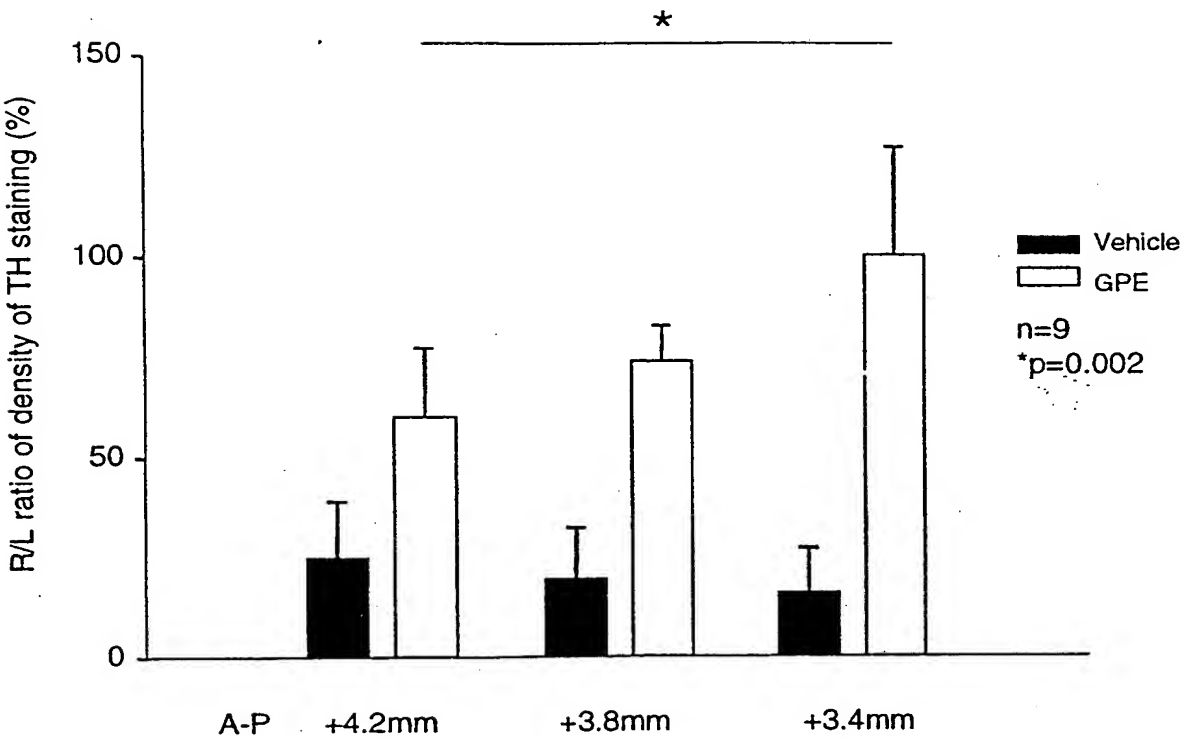
*
150
100
50
0
R/L ratio of density of TH staining (%)
Vehicle
GPE
n=9
*p=0.002
A-P
+4.2mm
+3.8mm
+3.4mm

FIGURE 3

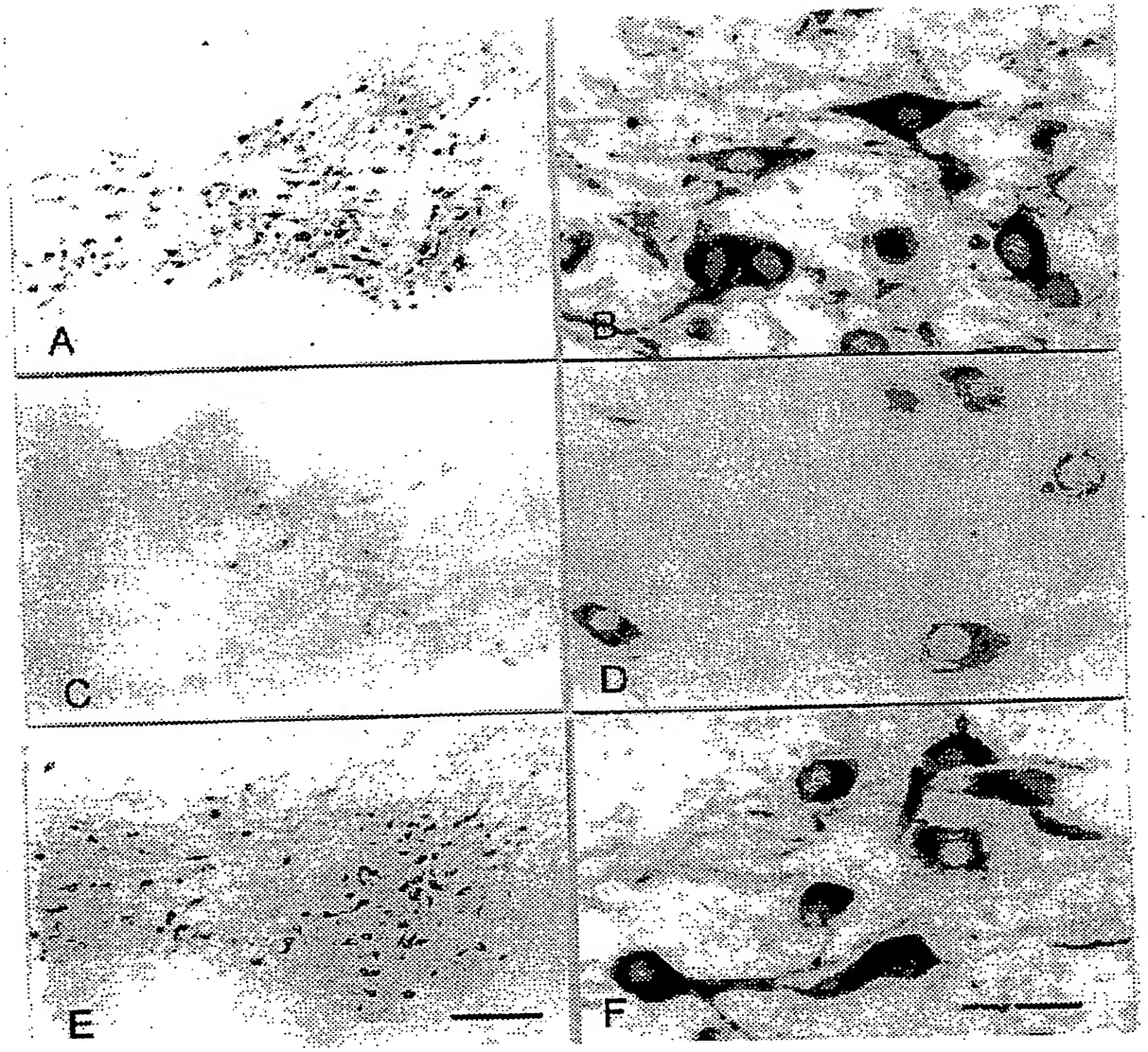

FIGURE 4

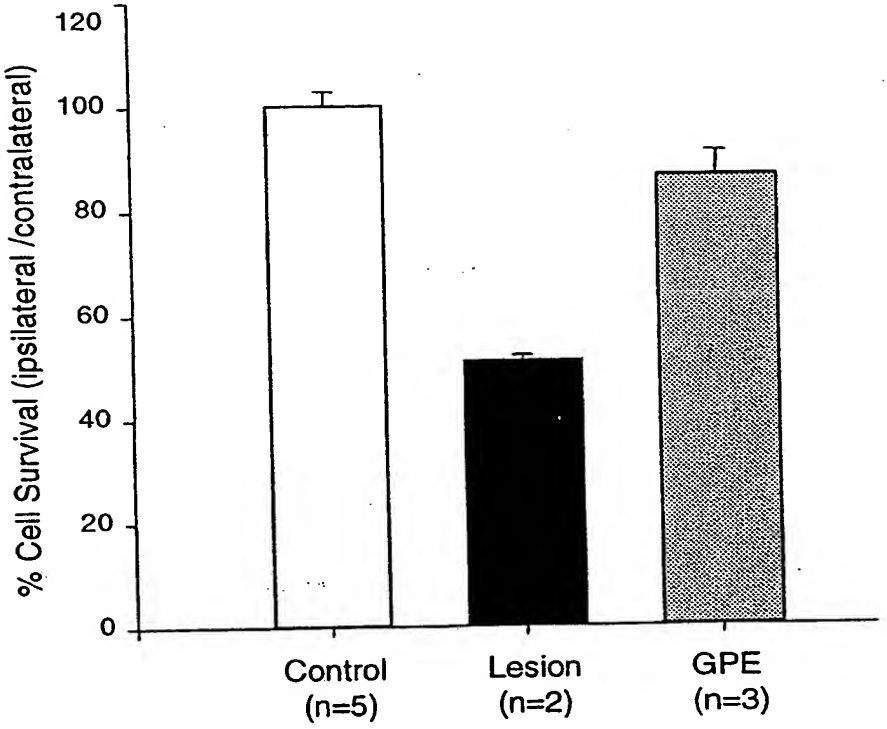
120
100
80
60
40
20
0
% Cell Survival (ipsilateral /contralateral)
Control
(n=5)
Lesion
(n=2)
GPE
(n=3)

FIGURE 5